Grant News, May 2019

Latest News

WiSys Student Ambassador Program Seeking Applicants

Wisconsin Science & Technology Symposium: Register to Present or Attend by July 8

Recent Submissions & Awards

Professional Development Opportunities

3 Tips for Discussing Impact in Federal Grant Applications

UWL, UW System & Wisconsin Grants

UWL Academic Staff Professional Development Grants – Jun 1, 2019

UWL CATL Teaching and Learning Grants – Jun 14, 2019

UWL Faculty Research Award for Extraordinary Service – May 29, 2019

UWL Visiting Scholar / Artist of Color Program – Jul 1, 2019

UWL Online Education Funding – Ongoing

People's Food Co-op Community Fund – Jun 15, 2019

Community Collaboration Grant (to Advance Health Equity) – Jun 17, 2019 (LOI Required)
WiSys Prototype Development Fund – Ongoing (funds available for current fiscal year and new funds available July 1)

Wisconsin Humanities Council: Major & Mini Grants – quarterly deadlines

External Grants

*Most grants listed below require the institutional GRC log-in to access. If you need the GRC log-in, please see the newsletter in your UWL inbox or contact ORSP.*

**Arts/Humanities/International**

**American Institute of Indian Studies**

  Research Fellowship Programs – Jul 01, 2019

**Japan-United States Friendship Commission**

  Institutional Grants – Jul 01, 2019

**National Endowment for the Arts**

**National Endowment for the Humanities**

**The Library of Congress**

  Kluge Fellowships – Jul 15, 2019 (supports research in the Kluge Center using the Library of Congress collections and resources)

**US Agency for International Development (USAID)**

**US Department of State**

**United States-Japan Foundation**

  Grant Programs – Jul 15, 2019

*Return to top*

**Education/Economic & Community Development**

**Administration for Community Living (ACL)**

**Administration for Children and Families (ACF)**
American College Personnel Association

Grants Program – Jul 01, 2019 (enhance the student affairs profession and to generate and disseminate knowledge of students in higher education)

American Hotel and Lodging Educational Foundation

Research Project Funding and Academic Scholarships – Jun 15, 2019

Bradley (Lynde and Harry) Foundation, Inc.

Grant Program – Jul 1, 2019 (support the tradition of free representative government and private enterprise that has enabled the US to flourish intellectually and economically)

Fish and Wildlife Service (FWS)

- Natural Resource Damage Assessment and Restoration Program (NRDAR) – Jul 31, 2019

Foundation for Food and Agriculture Research

Research Programs – Jul 1, 2019 (supports researchable issues with the potential to yield pivotal pieces of knowledge that propel the food and agriculture field forward)

International Reading Association

Awards and Grants Program – Jul 1, 2019 (honors for teaching, service to the profession, research, media coverage of reading, and authorship of children’s books)

Sarah Scaife Foundation

Grants Program – Jul 1, 2019 (directed toward public policy programs that address major domestic and international issues)

Sloan (Alfred P.) Foundation

Grants Program – Jul 1, 2019 (various topics such as STEM, economics, higher education, digital technology, public understanding of science, technology & economics, working longer, and energy and environment)

Spencer Foundation

Research and Conference Grants – May 22, 2019 (education research)
The Wallace Foundation

Grants & Programs – Jul 1, 2019 (Major initiatives are school leadership; after school, summer and extended learning time; arts education; and audience development for the arts)

US Department of Agriculture (USDA)

- Team Nutrition Training Grants – Jun 02, 2019
- Smith-Lever Special Needs Awards – May 28, 2019 (preparation for, response to, and coping with disaster losses and critical incidents)
- Rural Cooperative Development Grants Program (RCDG) – Jun 03, 2019
- Community Facilities Technical Assistance and Training Grant – Jun 17, 2019
- Conservation Innovation Grants (CIG) – Jun 10, 2019
- Food Safety Outreach Competitive Grant Program – Jun 6, 2019
- National Food and Agricultural Sciences Teaching, Extension, and Research Awards – Jun 14, 2019
- Local Food Promotion Program – Jun 18, 2019
- Community Food Project – Jun 3, 2019
- Oklahoma funding announcement – Jun 20, 2019
- RREA – National Focus Funds – Jun 21, 2019
- Sheep Production and Marketing Grant Program – Jun 24, 2019
- Assistance to High Energy Cost Communities – Jun 24, 2019
- Food and Agriculture Service Learning Program – Jun 4, 2019

US Department of Commerce

Economic Development Assistance Programs – Jul 1, 2019

US Department of Defense

FY19 Acquisition Research Program – Jun 6, 2019

US Department of Education

- Perkins Innovation and Modernization Grant Program – Jun 14, 2019
- Impact Aid Discretionary Construction Grant Program – Jun 11, 2019

US Department of Justice

- Second Chance Act Programs – Jun 11, 2019
- Gang Prevention and Mentoring Programs – Jun 10, 2019
- FY 2019 National Criminal History Improvement Technical Assistance Program (NCHIP TA) – Jun 3, 2019
- BJA FY 19 A National Training and Technical Assistance Initiative to Improve Law Enforcement-Based Responses to People with Mental Health Disorders and Intellectual and Developmental Disabilities – Jun 13, 2019
- BJA FY 19 Improving Justice and Mental Health Collaboration: Training and Technical Assistance to Grantees and the Field – Jun 11, 2019
- OJJDP FY 19 Supporting Victims of Gang Violence – Jun 10, 2019
- BJA FY 19 STOP School Violence Training and Technical Assistance Program – Jun 18, 2019
- Strengthening the Medical Examiner – Coroner System Program, FY 2019 – Jun 12, 2019
- BJA FY 19 Innovations in Community-Based Crime Reduction Program – Jun 25, 2019
- OJJDP FY 19 Supporting Effective Interventions for Adolescent Sex Offenders and Youth with Sexual Behavior Problems – Jun 25, 2019
- OJJDP FY 19 Youth Gang Desistance Diversion Grant Program – Jun 24, 2019
- OJJDP FY 19 Youth Gang Suppression Implementation Grants Program – Jun 24, 2019
- BJA FY 19 Student Computer and Digital Forensics Educational Opportunities Program – Jun 25, 2019
- OVC FY 2019 Advancing the Use of Technology to Assist Victims of Crime – Jun 25, 2019
- OVC FY 2019 Enhancing Language and Other Access to Services – Jun 26, 2019
- OVC FY 2019 Field-Generated Innovations in Assistance to Victims of Human Trafficking – Jun 27, 2019

US Department of Labor

National Employer Policy, Research, and Technical Assistance Center on the Employment of People with Disabilities – Jun 24, 2019

US Department of State

Community Collaborations to Strengthen and Preserve Families – Jun 10, 2019

W.E. Upjohn Institute for Employment Research

Early Career Research and Dissertation Awards – Jul 05, 2019

Return to top

Health

Administration for Children and Families (ACF)

- Refugee Individual Development Accounts (IDA) Program – Jun 18, 2019
• Refugee Agricultural Partnership Program – Jun 26, 2019

Administration for Community Living (ACL)

 Grants to Enhance State Adult Protective Services – Jun 24, 2019

Centers for Disease Control and Prevention (CDC)

• National Sexual Violence Technical Assistance Resource Center for Prevention of Sexual Violence – Jun 7, 2019
• National Harm Reduction Technical Assistance and Syringe Services Program (SSP) Monitoring and Evaluation Funding Opportunity – Jun 26, 2019

Alzheimer’s Association

 Research and Conference Grant Programs – Jul 1, 2019

American Diabetes Association

 Nationalwide Research, Development, and Training Awards – Jul 01, 2019

American Heart Association

 Research Programs – Jul 17, 2019 (cardiovascular disease and stroke)

Doris Duke Charitable Foundation

 Open Competitions & Funding Opportunities – May 31, 2019 (Arts, Child Well-being, Environment, Medical Research, Building Bridges and African Health Initiative)

Foundation for Child Development

 Young Scholars Program – Jun 10, 2019

Health Resources and Services Administration

 Rural Health Funding Opportunities – Jul 1, 2019

Lung Cancer Research Foundation

 Research Grants – Jun 14, 2019 (Basic science; Translational research; Clinical research; Supportive care; and Quality of care/outcomes)

National Institutes of Health

• Research on Current Topics in Alzheimer’s Disease and Its Related Dementias (R21 Clinical Trial Not Allowed) – Jul 9, 2019
• Digestive Diseases Research – Jul 1, 2019
• Endocrinology Research – Jul 1, 2019
• NIH Obesity Research – Jul 1, 2019
• Urological Research – Jul 1, 2019
• Diabetes Research – Jul 1, 2019
• Chronic Kidney Disease Program – Jul 1, 2019
• Nutrition Research at NIDDK – Jul 1, 2019
• Environmental Health Sciences Research – Jul 1, 2019
• Mechanism for Time-Sensitive Research Opportunities in Environmental Health Sciences (R21) – Jul 1, 2019
• Psychotic Disorders Research Program – Jul 1, 2019
• Neurological Disorders and Stroke Research – Jul 1, 2019
• Repair and Plasticity Research – Jul 1, 2019
• Division of Extramural Science Programs – Jul 1, 2019
• NLM: Extramural Support – Jul 01, 2019
• Science Education Partnership Award (SEPA) (R25) – Jul 09, 2019
• Novel RNAs in Virology (including HIV) and Immune Regulation: Basic Science and Therapeutic Discovery (R21 Clinical Trial Not Allowed) – Jun 16, 2019
• Reducing the Duration of Untreated Psychosis in the United States (R34 Clinical Trial Required) – Jun 16, 2019
• Clinical Research to Improve the Oral Health of Older Adults (R21 Clinical Trial Not Allowed) – Jun 16, 2019
• Revolutionizing Innovative, Visionary Environmental health Research (RIVER) (R35 Basic Experimental Studies with Humans Required) – May 20, 2019 (LOI Required); Jun 20, 2019 (Full Application)
• Revolutionizing Innovative, Visionary Environmental health Research (RIVER) (R35 Clinical Trial Not Allowed) – May 20, 2019 (LOI Required); Jun 20, 2019 (Full Application)
• Exploratory Research for Technology Development (R21 – Clinical Trial Not Allowed) – Jun 16, 2019
• Research Projects to Improve the Predictive Value of Animal Models in Recapitulating Human Immunity to Influenza Infection and Vaccination (R21 Clinical Trial Not Allowed) – Jun 10, 2019
• Basic and Translational Research on Adducts in Cancer Risk Identification and Prevention (R21 Clinical Trial Optional) – Jun 18, 2019
• NEI Research Grant for Vision-Related Secondary Data Analysis (R21 Clinical Trial Not Allowed) – Jun 16, 2019
• NIDA Research Education Program for Clinical Researchers and Clinicians (R25 Clinical Trial Not Allowed) – Jun 22, 2019 (LOI Optional); Jul 22, 2019 (Full Application)

National Multiple Sclerosis Society

MS Funding Opportunities – Jul 31, 2019
Orthopaedic Research and Education Foundation

Grants and Awards – Jul 05, 2019 (musculoskeletal research and education)

Paralyzed Veterans of America Research Foundation

Research Grants and Fellowships – Jul 01, 2019 (basic laboratory science and the education of scientists working on breakthroughs directed toward a cure for paralysis or the secondary medical conditions, and technologies associated with spinal cord injury or disease)

US Department of Agriculture

- Rural Health and Safety Education Competitive Grants Program – Jun 10, 2019
- The Gus Schumacher Nutrition Incentive Program – Jun 26, 2019

US Department of Defense

- Prostate Cancer Research Program – Jun 06, 2019
- Bone Marrow Failure Research Program (BMFRP) – Jun 06, 2019
- Tuberous Sclerosis Complex Research Program – Jul 09, 2019
- DoD Bone Marrow Failure, Idea Development Award – Jun 6, 2019
- DOD Prostate Cancer, Early Investigator Research Award – Jun 16, 2019 (Pre-Application Required) Military Medical Photonics Program – Jun 30, 2019
- DoD Spinal Cord Injury, Clinical Trial Award – May 29, 2019 (Pre-Application Required): Aug 27, 2019 (Full Application)
- DoD Spinal Cord Injury, Investigator- Initiated Research Award – May 29, 2019 (Pre-Application Required): Aug. 27, 2019 (Full Application)
- DoD Spinal Cord Injury, Translational Research Award – May 29, 2019 (Pre-Application Required): Aug 27, 2019 (Full Application)
- DoD Lung Cancer, Concept Award – Jul 24, 2019

US Department of Health and Human Services

- Preventing HIV Infection in Women through Expanded Intimate Partner Violence (IPV) Prevention, Screening, and Response Services – Jun 12, 2019
- Rural Communities Opioid Response Program – Rural Centers of Excellence on Substance Use Disorders – Jun 10, 2019
- Strengthening Laboratory, Blood Safety, and Infection Prevention and Control Capacities in Liberia – Jun 3, 2019
American Society for Microbiology

ASM Awards and Grants – Jul 09, 2019 (microbes–bacteria, viruses, rickettsiae, mycoplasma, fungi, algae and protozoa)

Civilian Research and Development Foundation Global

Cooperative Grants Program – Jul 1, 2019 (critical societal needs such as global health, climate change, and energy)

Federal Emergency Management Agency (FEMA)

Fiscal Year (FY) 2019 Cooperating Technical Partners (CTP) Program – Jun 18, 2019

Fish and Wildlife Service (FWS)

FY2020 Multistate Conservation Grant Program – Jul 26, 2019 (LOI Required)

Great Lakes Protection Fund

Grants Program – Jul 1, 2019

Leakey (L.S.B.) Foundation

General Research Grants – Jul 15, 2019 (paleoanthropology, genetics, primate behavior ecology and morphology, and studies of modern hunter-gatherer groups)

National Academies of Sciences, Engineering and Medicine

Requests for Proposals or Information – Jul 1, 2019

National Aeronautics and Space Administration (NASA)

- Research Opportunities in Space and Earth Sciences (ROSES) – Jul 1, 2019
- ROSES 2019: B.7 Space Weather Science Applications Operations 2 Research – Dec 16, 2019 (Pre-Proposal); Feb 13, 2020 (Full Application)

National Geographic Society

Grants for Field-Based Scientific Research – Jul 10, 2019 (conservation, education, research, storytelling, or technology)

National Oceanic and Atmospheric Administration (NOAA)

Ocean Exploration Fiscal Year 2020 Funding Opportunity – Sep 6, 2019
National Science Foundation

- Advanced Manufacturing – Jul 1, 2019
- Crosscutting Activities in Materials Research – Jul 1, 2019
- Electrochemical Systems – Jul 1, 2019
- Facilitating Research at Primarily Undergraduate Institutions – Jul 1, 2019
- Faculty Early Career Development (CAREER) Program – Jul 17, 2019
- Innovation Corps – National Innovation Network Teams Program (I-CorpsTM Teams) – Jul 1, 2019
- Partnerships for Innovation – Jul 10, 2019
- Biological Anthropology – Jul 22, 2019
- Collections in Support of Biological Research – Jul 01, 2019
- Cyberinfrastructure for Biological Research – Jul 01, 2019
- Infrastructure Innovation for Biological Research – Jul 1, 2019
- Instrument Capacity for Biological Research – Jul 1, 2019
- Plant Biotic Interactions – Jul 1, 2019
- Engineering Design and System Engineering (EDSE) – Jul 1, 2019
- CyberCorps Scholarship for Service (SFS) – Jul 31, 2019
- Dynamics, Control and Systems Diagnostics (DCSD) – Jul 1, 2019
- Re-entry to Active Research Program (RARE) – Jul 1, 2019
- Biosensing – Jul 1, 2019 (devices and methods for measurement and quantification of biological analytes)
- Engineering of Biomedical Systems (EBMS) – Jul 1, 2019
- Environmental Sustainability – Jul 1, 2019
- Fluid Dynamics – Jul 1, 2019
- Molecular Separations – Jul 1, 2019
- Biomechanics and Mechanobiology (BMBB) – Jul 1, 2019
- Civil Infrastructure Systems (CIS) – Jul 1, 2019
- CMMI Unsolicited Proposals – Jul 1, 2019
- Humans, Disasters, and the Built Environment (HDBE) – Jul 1, 2019
- Mechanics of Materials and Structures (MOMS) – Jul 1, 2019
- Mind, Machine and Motor Nexus – Jul 1, 2019
- Energy, Power, Control, and Networks (EPCN) – Jul 1, 2019
- Aeronomy Program – Jul 1, 2019
- Climate and Large-Scale Dynamics – Jul 1, 2019
- Geophysics Program – Jul 1, 2019
- Geospace Facilities – Jul 1, 2019
- Hydrologic Sciences – Jul 1, 2019
- Marine Geology and Geophysics – Jul 1, 2019
- Physical and Dynamic Meteorology – Jul 1, 2019
- Sedimentary Geology and Paleobiology (SGP) – Jul 1, 2019
- Solar Terrestrial – Jul 1, 2019
- Geobiology and Low-Temperature Geochemistry – Jul 1, 2019
- Petrology and Geochemistry – Jul 1, 2019
- Tectonics – Jul 1, 2019
- Ocean Drilling Program – Jul 1, 2019
- Condensed Matter and Materials Theory (CMMT) – Jul 1, 2019
- Ceramics (CER) – Jul 1, 2019
- Conferences, Workshops, and Special Meetings in Mathematical Sciences – Jul 1, 2019
- Office of International Science and Engineering (OISE) – Jul 1, 2019
- Linguistics Programs – Jul 15, 2019
- Science of Learning – Jul 10, 2019
- Developmental Sciences – Jul 15, 2019
- Archaeology and Archaeometry – Jul 01, 2019
- Social Psychology – Jul 15, 2019
- Secure and Trustworthy Cyberspace Frontiers – Jul 5, 2019 (LOI Required); Sept 30, 2019 (Full Application)
- Operator Selection for a Regional Class Research Vessel (RCRV #3) – Jul 1, 2019
- Methodology, Measurement, and Statistics – Aug 29, 2019
- Centers for Chemical Innovation – Aug 13, 2019
- Division of Chemistry: Disciplinary Research Programs – Jul 1, 2019
- Computer and Information Science and Engineering (CISE) Research Initiation Initiative – Aug 14, 2019
- Physics Frontiers Centers – Aug 1, 2019 (Pre-Application Required)
- EPSCoR Research Infrastructure Improvement Program Track-1 – Jul 2, 2019 (LOI Required); Jul 30, 2019 (Full Application)
- Convergence Accelerator Pilot Dear Colleague Letter – Jun 3, 2019

Navy

Advanced Targeting Concepts Development Study – Jun 14, 2019

Partnership for Clean Competition

Grants and Fellowships – Jul 01, 2019 (advancing knowledge in the anti-doping sphere)

US Department of Agriculture (USDA)

- AFRI: Sustainable Agricultural Systems – Jun 04, 2019
- Agriculture and Food Research Initiative Education and Workforce Development – Jun 11, 2019
- Sustainable Agriculture Research and Education Program (SARE) – Jul 1, 2019
- Radio Frequency ID Project – Jun 7, 2019

US Department of Commerce
US Department of Defense

- AFOSR: Physical Sciences – Jul 1, 2019
- Research Interests of the Air Force Office of Scientific Research – Jul 1, 2019
- Armament Technology Broad Agency Announcement – Jul 1 2019
- Defense Production Act (DPA) Title III – Jul 1 2019
- DARPA: Defense Sciences Office – Jul 20, 2019
- ONR: Mathematical, Computer and Information Sciences Research – Jul 1, 2019
- AFOSR: Young Investigator Research Program – Jun 03, 2019
- Fiscal Year 2020 Department of Defense Basic Research Program for Historically Black Colleges and Universities and Minority-Serving Institutions (HBCU-MI) – Jul 15, 2019
- Research Interests of the Air Force Office of Scientific Research – Ongoing
- Robust and Efficient Computing Architectures, Algorithms and Applications for Embedded Deep Learning – Sep 30, 2019 (White Papers)
- Polyplexus Pilot Topic Opportunity Notice – Microgravity Chemical Theory (10) – Jul 24, 2019

US Department of Energy

- Nuclear Energy University Programs – Fellowship and Scholarship Support – Jul 1, 2019
- Science Undergraduate Laboratory Internships (SULI) – May 29, 2019
- Regional Initiative to Accelerate Carbon Capture Utilization and Storage – Jun 3, 2019
- FY19 Advanced Manufacturing Office Multi-Topic FOA – Jun 20, 2019 (Concept Papers); Aug 29, 2019 (Full Application)

US Department of the Interior

US Department of Transportation

US Environmental Protection Agency

Great Lakes Restoration Initiative (GLRI) – May 28, 2019

Return to top

Latest News
WiSys Student Ambassador Program Seeking Applicants

The WiSys Ambassador Program aims to enhance the vital connections between WiSys and the research community on UW System campuses. Engaging students to serve as WiSys Ambassadors brings a new dimension to WiSys’ outreach mission and augments our visibility and presence among researchers and students on each of the campuses we serve.

WiSys Ambassadors receive training in Intellectual Property as well as the technology transfer process, and learn how to access resources offered by WiSys and other campus organizations designed to support technology development and entrepreneurial activity.

Ambassadors spend five to 10 hours per month enhancing the understanding and awareness of WiSys’s role across the campuses, increasing engagement with academics and students undertaking innovative research, and helping to identify potential opportunities where WiSys can provide support. WiSys Ambassadors are involved in organizing seminars, hosting educational workshops, and serving as a valuable resource for their respective departments and campus.

Interested in helping to grow your campus’s research community? Become a WiSys Ambassador.

Return to top

Wisconsin Science & Technology Symposium: Register to Present or Attend by July 8
The premier event for Wisconsin students to showcase research and innovations, compete for cash prizes and investigate research careers and entrepreneurship.

Free Student Housing and Registration

Poster Symposium With Cash Prizes
UW faculty, staff, and students as well as community members are invited to attend the 2019 Wisconsin Science & Technology Symposium (WSTS) to be held July 22-23, 2019, at UW-Stout. Event highlights include:

- Innovation Showcase With Cash Prizes
- Career-focused Networking
- Register Now
Register online by July 8, 2019. For full event information visit the WSTS website. Contact WiSys with questions.

Recent Submissions

Mary Hamman, Economics

  Sponsor: Social Security Administration via UW-Madison, Project Title: The Demographics behind Aging in Place: Implications for Supplemental Security Income Eligibility and Receipt

Jaclyn Wisinski, Biology

  Sponsor: Platelet Disorders Support Association, Project Title: Promoting Megakaryocyte Survival and Function Manipulating Gz Signaling to Regulate Platelet Count

Recent Awards

Jean Dowiasch, Mississippi Valley Archaeology Center (MVAC); Vicki Twinde-Javner, MVAC

  Sponsor: Wisconsin Department of Transportation (WisDOT); Amount: $3,105.29

Eric Gansen, Physics; Trenten Smith (student)

  Sponsor: National Aeronautics and Space Administration (NASA) via Wisconsin Space Grant Consortium; Amount: $4,000

Adam Hoffer, Economics

  Sponsor: Charles Koch Foundation; Amount: $260,000

Amy Nicodemus, Archaeology & Anthropology

  Sponsor: National Science Foundation; Amount: $237,052

Vicki Twinde-Javner, MVAC

  Sponsor: St. Croix County; Amount: $16,867.63
  Sponsor: Mead & Hunt; Amount: $3,402.53